

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("5404969" "5988321").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:56
S7	39	187/336	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:43
S8	13	187/340	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 17:12
S9	9	("3981102"   "4530189"   "5016395"   "5156237"   "5165505"   "5293962"   "5377784"   "5836424"   "5899303"). PN. OR ("5988321").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 17:14
S10	3	("3598202"   "5156237"   "5195594"). PN. OR ("5404969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 17:13
S11	5	187/333 and seal and fire	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 17:24
S15	4	"2148993"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/01 17:25
S16	10	"2165290"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/01 17:26
S17	47	"2309729"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/01 19:05
S18	53	"187"/\$.ccls. and fire and seal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/01 19:06

## EAST Search History

S19	34	S18 and shaft and door	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/01 19:08
S20	2	S19 and thermal and stress	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/01 19:24
S21	355	fire and seals and passage and elevator	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/01 19:25
S22	116	S21 and thermal and material	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/01 19:25
S23	30	S22 and shaft and door	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/01 19:40
S24	11	52/207 and thermal and stress	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/01 19:40
S25	2	"187"/\$.ccls. and seal and fire and deform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:57
S26	9	thermally adj separable same material	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:03
S27	38	"187"/\$.ccls. and elevator and seal and gap and frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:23
S28	12	("3921346"   "4530189"   "5156237"   "5293962"   "5425207"   "5426908"   "5454449"   "5673770"   "5924589"   "5984126"   "6060002"   "6228914"). PN. OR ("6539673").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 14:39

## EAST Search History

S30	31	("1406951"   "2517713"   "3065826"   "3074124"   "3425162"   "3734238"   "3805450"   "3807480"   "3817161"   "3912049"   "4029267"   "4058191"   "4115953"   "4592270"   "4637176"   "4651469"   "4735293"   "4987638"   "5083639"   "5165142"   "5195594"   "5305855"   "5383510"   "5427205").PN. OR ("5836424").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:06
S31	173	49/504 and (separating or separable or expansion) and material	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:08
S32	1	S31 and elevator	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:08
S33	134	S31 and door	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:09
S34	75	S33 and building	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:09
S35	10	S34 and deform	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:09
S36	18	("3256641"   "3583114").PN. OR ("4676026").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:19
S37	108	52/232 and door and (expansion or deform or separate or separable)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:48
S38	51	S37 and seal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 16:05
S39	3	49/dig	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/15 16:22
S40	16	"2352754"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/15 16:24